Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 18 Apr 2022 until 23:59 on Tuesday 19 Apr 2022

Forecast Issued on Monday 18 Apr 2022 at 02:41

Confidence: High becoming Medium in cloud details from Wednesday.

Headline for Monday 18 Apr 2022: Rain soon clearing. Then bright with sunny spells.

Mountain weather hazards on Monday 18 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
60%	10%	10%	<05%	<05%	00%

Forecast for Monday 18 Apr 2022

Weather: A cloudy start with early morning showers soon clearing. The cloud lifting and breaking during the morning with some sunny spells in the afternoon and the chance of an isolated shower. Dry in the evening with clear spells.

Chance of cloud-free hill tops above 800m: 30% early morning, becoming 90% or more by midday.

Low cloud and visibility: Extensive, 600m early morning, patches to 300m, this lifting and clearing, no significant cloud by afternoon. Moderate or poor in early rain, very poor at height, becoming very good or excellent by afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 18 Apr 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 W	14/19 W	18/23 SW	16/22 SW	13/17 SW	12/15 SW	9/11 S
600	17/22 W	14/18 W	17/22 SW	16/21 SW	12/16 SW	9/11 SW	7/9 S
300	8/17 W	6/14 W	9/18 W	9/17 SW	6/13 SW	2/10 SW	3/7 S
Valley	8/17 W	8/15 W	10/18 SW	9/16 SW	7/13 SW	2/7 S	3/6 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	2/-3	2/-3	3/-2	2/-3	1/-4	1/-3
600	4/-0	4/0	5/1	5/1	4/0	3/-1	2/-0
300	6/3	7/5	9/7	9/6	7/5	4/3	4/3
Valley	8/6	9/7	10/8	10/8	9/7	7/6	7/6
Freezing Level*	1200m	1100m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions steadily improving during the morning.

Forecast for Tuesday 19 Apr 2022

Weather: Dry overnight and during the morning with mainly clear or sunny skies, perhaps a few shallow mist and fog patches in the valleys around dawn. Cloud building at times in the afternoon with the chance of the odd shower, any showers soon dying out with clear spells through the evening.

Maximum wind: Variable 10mph or less.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility mainly very good with no significant cloud, but patches possible around the summits in showers, visibility falling moderate or poor.

Temperature: **Valleys:** Plus 2 Celsius rising to 15 Celsius in the afternoon
At 800m: Around Zero Celsius, rising to plus 6 in the afternoon
Freezing level: Around 600m at dawn, soon rising above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Date: Sunday 17 April. Location: Seat Sandal summit at 09:45. Temperature: plus 7.7 deg C. Maximum wind speed 17.0mph. Wind chill: plus 3.2 deg C. Average wind speed: 14.6mph

Full report:
A fine and mild day in the Lake District with hazy sunshine and light winds. The fells are by and large snow-free up to and including the highest tops, with the exception of a few small patches of snow in sheltered spots and hollows and on steep north and east-facing slopes, particularly on Helvellyn.
Striding and Swirral Edges were in good condition at the moment with dry rock and both can be climbed and descended without setting foot on snow. It is worth noting that these routes and Helvellyn are exceptionally busy over the Easter weekend.
Despite the milder temperatures, the summit windchill (feels like) temperature is still frequently in single and minus figures. Therefore warm and waterproof clothing, including hat & gloves and a reliable way of navigating in poor visibility are all essential.
The Fell Top Assessing service continues until Bank Holiday Monday

Issued at: 02:41 on Mon 18 Apr 2022

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